IAP15 Rec'd PCT/PTO 14 APR 2006

Atty. Dkt. No. 016906-0499

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Walter DEMUTH et al.

Title:

HEAT EXCHANGER IN PARTICULAR FOR MOTOR VEHICLES

Appl. No.:

Unassigned

Filing Date: 4/14/2006

Examiner:

Unassigned

Art Unit:

Unassigned

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

### TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

#### RELEVANCE OF EACH DOCUMENT

Documents A1, A4 and A5-A9 listed on the attached PTO/SB/08 were cited as being relevant during a search of the corresponding International application. A copy of the International Search Report setting forth the portion of each reference considered relevant by the examiner is attached.

Documents A2 and A6 belong to the same "patent family," whereby the English language document may assist the PTO in understanding the content of the non-English language document.

Documents A3 and A7 belong to the same "patent family," whereby the English language document may assist the PTO in understanding the content of the non-English language document.

Unless otherwise indicated, no English translation is readily available (not considering machine-generated translations that may be freely available online, to both the Applicant and the PTO) for each of the non-English language documents. However, a commercially available English language abstract is provided herewith, where indicated on the attached Form PTO/SB/08. Inasmuch as Applicants have endeavored to provide at least one item that complies with the requirement for a "concise explanation of relevance" for each of the non-English language documents, each of these documents has been submitted in compliance with the PTO requirements and should be considered by the Examiner (37 CFR §1.97, §1.98 and MPEP §609).

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

# 10/575890 IAP15 Rec'd PCT/PTO 14 APR 2006

Atty. Dkt. No. 016906-0499

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date April 14, 2006

FOLEY & LARDNER LLP Customer Number: 22428

Telephone:

(202) 672-5414

Facsimile: (202) 672-5399

Richard L. Schwaab

Attorney for Applicant

Registration No. 25,479

# IAP15 Rec'd PCT/PTO 14 APR 2006

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

Substitute for form 1449B/PT	0	Complete if Known		
INFORMATION DISCLOSU	RE	Application Number	Unassigned 10/5/589	
STATEMENT BY APPLICA	NT	Filing Date	4/14/2006	
Date Submitted: April 14, 20	106	First Named Inventor	Walter DEMUTH	
Date Submitted. April 14, 20	,,,,	Group Art Unit	Unassigned	
(use as many sheets as neces	ssary)	Examiner Name	Unassigned	
Sheet 1 of 1		Attorney Docket Number	016906-0499	

U.S. PATENT DOCUMENTS							
Examiner Cite No.1	0	U.S. Patent De	ocument	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant	
		Number	Kind Code <sup>2</sup> (if known)			Passages or Relevant Figures Appear	
	A1	1,884,080		MILLER	10-25-1932		
	A2	2003/0019616		HAYASHI ET AL.	01-30-2003		
	A3	2005/0006073		DEMUTH ET AL.	01-13-2005		
	A4	2,394,402		PENNELLA	02-05-1946		

U.S. PATENT APPLICATION DOCUMENTS							
Francisco Cita	Cite	U.S. Patent Application Document		Name of Detector or Applicant of	Filing Date of	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	No.1	Serial Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Fo Offic e <sup>3</sup>	oreign Patent Do Number <sup>4</sup>	ocument Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	A5	wo	03/081159	A1	VALEO THERMIQUE MOTEUR	10-02-2003		Abstr.
	A6	DE	102 33 407	A1	DENSO CORP.	02-20-2003		Abstr.
	A7	DE	102 60 030	A1	BEHR GMBH & CO.	07-03-2003		Abstr.
	A8	DE	197 34 690	A1	LAENGERER & REICH GMBH & CO.	02-18-1999		Abstr.
	A9	DE	199 27 607	A1	BEHR GMBH & CO.	12-21-2000		Abstr.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>		

		,
Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.